



ITW

3732

97086-00064

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of
HANS STOOP

Group Art Unit: 3732

Serial No.: 10/549,266

Confirmation No.: 1656

Filed: 13 September 2005

International Filing Date: 27 January 2004

For: PILOT DRILL, STEP DRILL, AND
DRILL SET FOR DENTAL IMPLANT
TECHNOLOGY

X

I hereby certify that this correspondence and/or fee is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 5/8/2006

(Date of Deposit)

Bretchen Merriweather 5/8/2006
(Signature) (Date)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. Sections 1.97 and 1.98, the applicant and his attorney respectfully request that the following patent and publications be made of record in the official United States Patent and Trademark Office file relating to the above-identified application. The citation of the following patent and publications should not be construed as an admission that they constitute statutory prior art with respect to the present invention. In compliance with 37 C.F.R. §1.98(a)(2), copies of the following foreign publications and non-patent references are enclosed herewith.

U.S. Patent No.

5,078,607*

U.S. Patent Application Publication No.

2002/028422 A1*

Foreign Patent Publications

German Patent Publication No. DE 201 15 184 U1*

European Patent Publication No. EP 0 454 639 A1*

European Patent Publication No. EP 1 293 173 A2

International Patent Publication No. WO 01/64125 A1*

Publications

SCHROEDER, A.; SUTTER, F.; BUSER, D.; KREKELER, G.

Title: Oral Implantology; Publisher: George Thieme Verlag Stuttgart.

Second edition, 1996, pages 153-157.

WielandDental + Technik GmbH & Co. KG, D-75179 Pforzheim, Germany
Printouts from their website, <<http://www.wieland-dental.de/eng/>>, dated January 21, 2003, namely:

- Implantate, Chirurgie, Implantatbohrer [Implants, Surgery, Implant Drills],
pages 1 of 3 to 3 of 3;
- Implantate, Chirurgie, Implantatdurchmesser 3,30 mm [Implants, Surgery, Implant Diameter], page 1 of 1;
- Implantate, Chirurgie, Implantatdurchmesser 3,75 mm [Implants, Surgery, Implant Diameter], page 1 of 1;
- Implantate, Chirurgie, Implantatdurchmesser 5,50 mm [Implants, Surgery, Implant Diameter], page 1 of 1.
(total: 6 printout pages)

Implant Innovations Inc., USA

Printouts from their website, <<http://www.3implant.com/english/index.cfm>>, dated November 29, 2002, namely:

- 5.0 mm Drilling Sequence, page 1 of 1;
- 6.0 mm Drilling Sequence, page 1 of 1.
(total: 2 printout pages)

Friadent GmbH, D-68229 Mannheim, Germany

Printouts from their website,

<http://www.friadent.de/goto/d/de/4/?FRIADENT_Web_Session=1c8a2a9160ae0f3f8c4b18bc52809b61>, dated September 18, 2002, namely:

- FRIALIT-2 Bohrer-Reihenfolge [Drill Sequence], page 1 of 1.
(total: 1 printout page)

Initially, applicant's attorney notes that some of the information disclosed in each of the non-patent publications is identified in the specification of the present application. Also, applicant's attorney notes that the above-listed patent and patent publications that are designated with an asterisk, “*”, were cited in an International Search Report issued in connection with the applicant's corresponding International application (i.e., PCT/CH2004/000042). With reference to the attached copy of the aforesaid International Search Report, it provides an indication as to the relevance of the cited patent and publications perceived by the European Patent Office. In such circumstances, additional comments concerning the relevance of the references cited in the International Search Report are considered unnecessary.

Applicant's attorney also notes that with respect to the English-language patent and patent publications listed above, no comments concerning their relevance to the patentability of the present invention are deemed necessary under MPEP §609. While English language translations of German Patent Publication No. DE 201 15 184 U and European Patent Publication No. EP 1 293 173 are not presently available, applicant's attorney notes that German Patent Publication No. DE 201 15 184 U was cited in the aforesaid International Search Report. In addition, European Patent Publication No. EP 1 293 173 is a counterpart to German Patent Publication No. DE 201 15 184 U, and an English-language abstract of European Patent Publication No. EP 1 293 173 is attached to the enclosed copy of same. Upon the Examiner's request, applicant's attorney will submit English-language translations of either of the foreign-language patent publications cited above.

In order to facilitate the Examiner's citation of the patent and publications listed above, applicant's attorney has completed United States Patent and Trademark Office Forms PTO/SB/08A and PTO/SB/08B. The completed forms are attached hereto for the Examiner's convenience.

No fees are believed to be due as a result of the submittal of this Information Disclosure Statement. If any such fees are due, the Examiner is hereby authorized to charge them to Deposit Account No. 503571.

Respectfully Submitted,

McCARTER & ENGLISH, LLP



By: Sanjiv M. Chokshi
Reg. No. 44,080

McCarter & English, LLP
Four Gateway Center
100 Mulberry Street
Newark, NJ 07102-4056
(973) 622-4444



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/31/2006. GMB 881-005
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Privacy Protection Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/549,266
Filing Date	13 September 2005
First Named Inventor	Hans Stoop
Art Unit	3732
Examiner Name	To Be Assigned
Attorney Docket Number	97086-00064

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

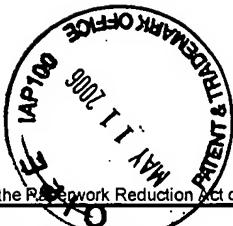
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	3	DE 201 15 184 U1	12-20-2001	Busch & Co. KG		
	4	EP 0 454 639 A1	10-30-1991	Nobelpharma AB		
	5	EP 1 293 173 A2	03-19-2003	Busch & Co. KG		
	6	WO 01/64125 A1	09-07-2001	Kurer		

**Examiner
Signature** _____ **Date
Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

		Application Number	10/549,266		
		Filing Date	13 September 2005		
		First Named Inventor	Hans Stoop		
		Art Unit	3732		
		Examiner Name	To Be Assigned		
Sheet	2	of	2	Attorney Docket Number	97086-00064

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	7	SCHROEDER, A.; SUTTER, F.; BUSER, D.; KREKELER, G., Title: Oral Implantology; Publisher: George Thieme Verlag Stuttgart, Second Edition, 1996, pages 153-157.	
	8	WielandDental + Technik GmbH & Co. KG, D-75179 Pforzheim, Germany, Printouts from their website (total: 6 printout pages), < http://www.wieland-dental.de/eng/ >, dated January 21, 2003, namely:	
		Implantate, Chirurgie, Implantatbohrer [Implants, Surgery, Implant Drills], pages 1 of 3 to 3 of 3; Implantate, Chirurgie, Implantatdurchmesser 3,30 mm [Implants, Surgery, Implant Diameter], page 1 of 1;	
		Implantate, Chirurgie, Implantatdurchmesser 3,75 mm [Implants, Surgery, Implant Diameter], page 1 of 1; and Implantate, Chirurgie, Implantatdurchmesser 5,50 mm [Implants, Surgery, Implant Diameter], page 1 of 1.	
	9	Implant Innovations Inc., USA, Printouts from their website (total: 2 printout pages), < http://www.3implant.com/english/index.cfm >, dated November 29, 2002, namely: 5.0 mm Drilling Sequence, page 1 of 1; and 6.0 mm Drilling Sequence, page 1 of 1.	
	10	Friadent GmbH, D-68229 Mannheim, Germany Printouts from their website (total: 1 printout page), < http://www.friadent.de/goto/d/de/4/?FRIADENT_Web_Session=1c8a2a9160ae0f3f8c4b18bc52809b61 >, dated September 18, 2002, namely: FRIALIT-2 Bohrer-Reihenfolge [Drill Sequence], page 1 of 1.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.